

DERWENT-ACC-NO: 2004-511917

DERWENT-WEEK: 200449

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TITLE: Human body operation data measurement system
e.g. for
measured in wrist, adds identifier to each operation data
specific body region, for facilitating separate
measurement accumulation of data corresponding to each
unit

PATENT-ASSIGNEE: TOSHIBA KK[TOKE]

PRIORITY-DATA: 2002JP-0354545 (December 6, 2002)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES MAIN-IPC		
<u>JP 2004184351 A</u>	July 2, 2004	N/A
014 G01B 021/00		

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
JP2004184351A	N/A	2002JP-0354545
December 6, 2002		

INT-CL (IPC): A61B005/00, A61B005/0488 , A61B005/11 , G01B021/00

ABSTRACTED-PUB-NO: JP2004184351A

BASIC-ABSTRACT:

NOVELTY - A measurement device (2) with multiple measuring units mountable to user's body, measures user's operation data e.g. acceleration, angular velocity in specific body region at specific time. A controller (3) adds an identifier to each data before communicating the data, for facilitating accumulation of measurement data corresponding to each measurement unit separately at data reception and management end.

SEARCH
WALTER

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for human body operation data measurement method.

USE - For measuring operation data such as acceleration, angular velocity in specific human body regions such as knee, wrist, head, waist portion, ankle, etc., using biaxial or tri-axial acceleration sensor, gyro sensor, etc. mounted in a single device.

ADVANTAGE - Enables to manage operation information measured by multiple measuring devices, easily.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the human body operation data measurement system. (Drawing includes non-English language text).

measurement device 2

controller 3

communication units 4,13

data management apparatus 10

data storage controller 12

CHOSEN-DRAWING: Dwg.1/13

TITLE-TERMS: HUMAN BODY OPERATE DATA MEASURE SYSTEM WRIST ADD
IDENTIFY OPERATE

DATA MEASURE SPECIFIC BODY REGION FACILITATE SEPARATE
ACCUMULATE

DATA CORRESPOND MEASURE UNIT

DERWENT-CLASS: P31 S02 S05 W01 W02

EPI-CODES: S02-G01; S02-G03; S02-H; S02-K05; S05-D01C5A; W01-A07H2;
W02-C02G9;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N2004-405021

DERWENT-ACC-NO: 2003-528038

DERWENT-WEEK: 200462

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TITLE: Biological information measuring device for
personal healthcare management, corrects measured
biological information based on detected device mounting
state and forwards to remote terminal through radio
communication unit

PATENT-ASSIGNEE: TOSHIBA KK[TOKE]

PRIORITY-DATA: 2001JP-0303883 (September 28, 2001)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES MAIN-IPC		
JP 3569247 B2	September 22, 2004	N/A
017 A61B 005/00		
JP 2003102692 A	April 8, 2003	N/A
012 A61B 005/00		

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
JP 3569247B2	N/A	2001JP-0303883
September 28, 2001		
JP 3569247B2	Previous Publ.	JP2003102692
N/A		
JP2003102692A	N/A	2001JP-0303883
September 28, 2001		

INT-CL (IPC): A61B005/00, G06F017/60

ABSTRACTED-PUB-NO: JP2003102692A

BASIC-ABSTRACT:

NOVELTY - The biological information output by each measuring unit (1) is corrected based on the detected mounting state of the device on user's body.

The corrected information is forwarded to remote terminal through a radio communication unit (2).

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(1) health management system; and

(2) healthcare management method.

USE - For measuring biological information such as heart rate, blood pressure using wristwatch type devices in personal healthcare management.

ADVANTAGE - Allows user friendly biological measurement by avoiding any device mounting limitations with respect to the user's body.

DESCRIPTION OF DRAWING(S) - The figure shows a block diagram of the biological information measuring device. (Drawing includes non-English language text).

measuring unit 1

radio communication unit 2

CHOSEN-DRAWING: Dwg.1/15

TITLE-TERMS: BIOLOGICAL INFORMATION MEASURE DEVICE PERSON MANAGEMENT CORRECT

STATE MEASURE BIOLOGICAL INFORMATION BASED DETECT DEVICE MOUNT

FORWARD REMOTE TERMINAL THROUGH RADIO COMMUNICATE UNIT

DERWENT-CLASS: P31 S05 T01

EPI-CODES: S05-G02B2A; T01-C03C; T01-J06A; T01-N01D;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N2003-419074

DERWENT-ACC-NO: 2003-321205

DERWENT-WEEK: 200331

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TITLE: Personal information terminal for monitoring elderly people, discriminates human body posture by collating output from acceleration sensor with prestored human body data

PATENT-ASSIGNEE: MATSUSHITA DENKI SANGYO KK[MATU]

PRIORITY-DATA: 2001JP-0251131 (August 22, 2001)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES MAIN-IPC		
<u>JP 2003061935 A</u>	March 4, 2003	N/A
016 A61B 005/11		

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
JP2003061935A	N/A	2001JP-0251131
August 22, 2001		

INT-CL (IPC): A61B005/11, G06F017/60

ABSTRACTED-PUB-NO: JP2003061935A

BASIC-ABSTRACT:

NOVELTY - A memory (14) stores the postures and action pattern of human body as human body data. A state discrimination unit (3) collates the output of sensor and data to discriminate the posture of human body.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (1) action discrimination system;
- (2) a program for personal information terminal; and

(3) a medium for personal information terminal.

USE - Is worn to body of elderly persons for remote monitoring. Also for monitoring activities of animals.

ADVANTAGE - The discrimination of individual action is reliable.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of personal information terminal system. (Drawing includes non-English language text).

state discrimination unit 3

memory 14

CHOSEN-DRAWING: Dwg.1/15

TITLE-TERMS: PERSON INFORMATION TERMINAL MONITOR ELDERLY PEOPLE
DISCRIMINATE

HUMAN BODY POSTURE COLLATE OUTPUT ACCELERATE SENSE HUMAN
BODY DATA

DERWENT-CLASS: P31 S05 T01

EPI-CODES: S05-D01C5; T01-J06A;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N2003-256414

DERWENT-ACC-NO: 2003-115130

DERWENT-WEEK: 200635

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TITLE: Observation state evaluation system for use in
and rehabilitation center, transmits sensed motion
observation posture at sensor attached position of
or external object, along with measurement time to memory
device

PATENT-ASSIGNEE: IRYO HOJIN SHADAN JURYOKAI[IRYON] , ZH KUMAMOTO
TECHNOPOLIS[KUMAN], ZH KUMAMOTO TECHNO SANGYO ZAIDAN[KUMAN]

PRIORITY-DATA: 2001JP-0102355 (March 30, 2001)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES MAIN-IPC		
<u>JP 2002291723 A</u>	October 8, 2002	N/A
019 A61B 005/11		
JP 3753233 B2	March 8, 2006	N/A
026 A61B 005/11		

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
JP2002291723A	N/A	2001JP-0102355
March 30, 2001		
JP 3753233B2	N/A	2001JP-0102355
March 30, 2001		
JP 3753233B2	Previous Publ.	JP2002291723
N/A		

INT-CL (IPC): A61B005/00, A61B005/11

RELATED-ACC-NO: 2006-336089

ABSTRACTED-PUB-NO: JP2002291723A

BASIC-ABSTRACT:

NOVELTY - The sensors (100) attached to the thigh portions of an observation

object, senses the motion and posture at the attached position. The output of the sensors are corresponded with the measurement time. A transmission device (200) transmits the measured information to an internal memory or to an external device.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for analysis device.

USE - For evaluating various operations such as decubitus in daily life of people in rehabilitation center for their medical treatment.

ADVANTAGE - The operating condition of the human body is judged without human labor and time burden by observer.

DESCRIPTION OF DRAWING(S) - The figure shows a perspective view of the fundamental structure of the state evaluation system. (Drawing includes non-English language text).

Sensors 100

Information transmission device 200

CHOSEN-DRAWING: Dwg.1/23

TITLE-TERMS: OBSERVE STATE EVALUATE SYSTEM REHABILITATION TRANSMIT
SENSE MOTION
POSTURE SENSE ATTACH POSITION OBSERVE OBJECT MEASURE TIME
MEMORY
EXTERNAL DEVICE

DERWENT-CLASS: P31 S02 S05 T01

EPI-CODES: S02-H; S05-D01C5; T01-J06A;

SECONDARY-ACC-NO:

Non-CPI Secondary Accession Numbers: N2003-091629

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1000	(73/1.38 73/1.37 73/1.75 73/1.79 73/495 73/509 73/510 73/511 702/92 702/93 702/96 702/104 702/141 702/142 702/150 702/151 702/154 73/865.4 600/595).ccls.	US-PGPUB	OR	OFF	2007/05/24 16:09
L2	0	(73/1.38 73/1.37 73/1.75 73/1.79 73/495 73/509 73/510 73/511 702/92 702/93 702/96 702/104 702/141 702/142 702/150 702/151 702/154 73/865.4 600/595 702/for. 144 702/for.156 702/f0r.157 702/for.159 702/for.160).ccls.	FPRS	OR	OFF	2007/05/24 16:07
L3	164	(73/1.38 73/1.37 73/1.75 73/1.79 73/495 73/509 73/510 73/511 702/92 702/93 702/96 702/104 702/141 702/142 702/150 702/151 702/154 73/865.4 600/595 702/for. 144 702/for.156 702/f0r.157 702/for.159 702/for.160).ccls.	EPO	OR	OFF	2007/05/24 16:07
L4	380	(73/1.38 73/1.37 73/1.75 73/1.79 73/495 73/509 73/510 73/511 702/92 702/93 702/96 702/104 702/141 702/142 702/150 702/151 702/154 73/865.4 600/595 702/for. 144 702/for.156 702/f0r.157 702/for.159 702/for.160).ccls.	JPO	OR	OFF	2007/05/24 16:08
L5	4069	(73/1.38 73/1.37 73/1.75 73/1.79 73/495 73/509 73/510 73/511 702/92 702/93 702/96 702/104 702/141 702/142 702/150 702/151 702/154 73/865.4 600/595).ccls.	USPAT	OR	OFF	2007/05/24 16:14
L8	0	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) near10 (axis axial axially) near10 (information data) near10 (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater)) with ((indicating indicate indication indicated indicator indicator) near5 direction)	IBM_TDB	OR	OFF	2007/05/24 16:25

EAST Search History

L9	1	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) near10 (axis axial axially) near10 (information data) near10 (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrator)) with ((indicating indicate indication indicated indicator indicator) near5 direction)	US-PGPUB	OR	OFF	2007/05/24 16:23
L10	0	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) near10 (axis axial axially) near10 (information data) near10 (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrator)) with ((indicating indicate indication indicated indicator indicator) near5 direction)	FPRS	OR	OFF	2007/05/24 16:23
L11	0	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) near10 (axis axial axially) near10 (information data) near10 (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrator)) with ((indicating indicate indication indicated indicator indicator) near5 direction)	EPO	OR	OFF	2007/05/24 16:23
L12	0	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) near10 (axis axial axially) near10 (information data) near10 (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrator)) with ((indicating indicate indication indicated indicator indicator) near5 direction)	JPO	OR	OFF	2007/05/24 16:23

EAST Search History

L13	0	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) near10 (axis axial axially) near10 (information data) near10 (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater)) with ((indicating indicate indication indicated indicator indicater) near5 direction)	DERWENT	OR	OFF	2007/05/24 16:24
L14	0	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) near10 (axis axial axially) near10 (information data) near10 (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater)) with ((indicating indicate indication indicated indicator indicater) near5 direction)	USOCR	OR	OFF	2007/05/24 16:24
L15	0	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) near10 (axis axial axially) near10 (information data) near10 (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater)) with ((indicating indicate indication indicated indicator indicater) near5 direction)	USPAT	OR	OFF	2007/05/24 16:24
L16	0	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) near10 (axis axial axially) near10 (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater)) and ((indicating indicate indication indicated indicator indicater) near5 direction)	IBM_TDB	OR	OFF	2007/05/24 17:06

EAST Search History

L17	9	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) near10 (axis axial axially) near10 (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrator)) and ((indicating indicate indication indicated indicator indicater) near5 direction)	US-PGPUB	OR	OFF	2007/05/24 16:33
L18	0	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) near10 (axis axial axially) near10 (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrator)) and ((indicating indicate indication indicated indicator indicater) near5 direction)	FPRS	OR	OFF	2007/05/24 16:33
L19	0	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) near10 (axis axial axially) near10 (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrator)) and ((indicating indicate indication indicated indicator indicater) near5 direction)	EPO	OR	OFF	2007/05/24 16:33
L20	0	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) near10 (axis axial axially) near10 (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrator)) and ((indicating indicate indication indicated indicator indicater) near5 direction)	JPO	OR	OFF	2007/05/24 16:34

EAST Search History

L21	0	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) near10 (axis axial axially) near10 (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrator)) and ((indicating indicate indication indicated indicator indicator) near5 direction)	DERWENT	OR	OFF	2007/05/24 16:34
L22	6	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) near10 (axis axial axially) near10 (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrator)) and ((indicating indicate indication indicated indicator indicator) near5 direction)	USOCR	OR	OFF	2007/05/24 18:38
L23	13	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) near10 (axis axial axially) near10 (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrator)) and ((indicating indicate indication indicated indicator indicator) near5 direction)	USPAT	OR	OFF	2007/05/24 16:45
L55	0	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) with direction with (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrator) with (action posture postured posturing motion movement)) and (((judge judged judging judger judgment judgement decide decider deciding decision) near10 (action posture postured posturing motion movement)) with (accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))))	IBM_TDB	OR	OFF	2007/05/24 17:35

EAST Search History

L56	1	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) with direction with (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater) with (action posture postured posturing motion movement)) and (((judge judged judging judger judgment judgement decide decider deciding decision) near10 (action posture postured posturing motion movement)) with (accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))))	US-PGPUB	OR	OFF	2007/05/24 17:35
L57	0	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) with direction with (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater) with (action posture postured posturing motion movement)) and (((judge judged judging judger judgment judgement decide decider deciding decision) near10 (action posture postured posturing motion movement)) with (accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))))	FPRS	OR	OFF	2007/05/24 17:35
L58	0	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) with direction with (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater) with (action posture postured posturing motion movement)) and (((judge judged judging judger judgment judgement decide decider deciding decision) near10 (action posture postured posturing motion movement)) with (accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))))	EPO	OR	OFF	2007/05/24 17:35

EAST Search History

L59	0	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) with direction with (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater) with (action posture postured posturing motion movement)) and (((judge judged judging judger judgment judgement decide decider deciding decision) near10 (action posture postured posturing motion movement)) with (accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))))	JPO	OR	OFF	2007/05/24 17:36
L60	0	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) with direction with (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater) with (action posture postured posturing motion movement)) and (((judge judged judging judger judgment judgement decide decider deciding decision) near10 (action posture postured posturing motion movement)) with (accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))))	DERWENT	OR	OFF	2007/05/24 17:36
L61	0	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) with direction with (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater) with (action posture postured posturing motion movement)) and (((judge judged judging judger judgment judgement decide decider deciding decision) near10 (action posture postured posturing motion movement)) with (accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))))	USOCR	OR	OFF	2007/05/24 17:36

EAST Search History

L62	0	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) with direction with (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater) with (action posture postured posturing motion movement)) and (((judge judged judging judger judgment judgement decide decider deciding decision) near10 (action posture postured posturing motion movement)) with (accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))))	USPAT	OR	OFF	2007/05/24 17:36
L63	0	(accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) and (direction with (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater)) and ((judge judged judging judger judgment judgement decide decider deciding decision) near10 (action posture postured posturing motion movement))	IBM_TDB	OR	OFF	2007/05/24 17:37
L64	49	(accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) and (direction with (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater)) and ((judge judged judging judger judgment judgement decide decider deciding decision) near10 (action posture postured posturing motion movement))	US-PGPUB	OR	OFF	2007/05/24 18:10
L65	1	(accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) same (direction with (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater)) same ((judge judged judging judger judgment judgement decide decider deciding decision) near10 (action posture postured posturing motion movement))	US-PGPUB	OR	OFF	2007/05/24 17:38

EAST Search History

L66	12	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) same (direction with (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater))) and ((judge judged judging judger judgment judgement decide decider deciding decision) near10 (action posture postured posturing motion movement))	US-PGPUB	OR	OFF	2007/05/24 18:11
L67	0	(accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) and (direction with (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater))) and ((judge judged judging judger judgment judgement decide decider deciding decision) near10 (action posture postured posturing motion movement))	FPRS	OR	OFF	2007/05/24 17:51
L68	0	(accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) and (direction with (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater))) and ((judge judged judging judger judgment judgement decide decider deciding decision) near10 (action posture postured posturing motion movement))	EPO	OR	OFF	2007/05/24 17:51
L69	2	(accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) and (direction with (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater))) and ((judge judged judging judger judgment judgement decide decider deciding decision) near10 (action posture postured posturing motion movement))	JPO	OR	OFF	2007/05/24 18:02
L70	2	(JP-10253352-\$ JP-08040107-\$).did.	DERWENT	OR	OFF	2007/05/24 18:02

EAST Search History

L71	0	(accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) and (direction with (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater)) and ((judge judged judging judger judgment judgement decide decider deciding decision) near10 (action posture postured posturing motion movement))	DERWENT	OR	OFF	2007/05/24 18:03
L72	1	(accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) and (direction with (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater)) and ((judge judged judging judger judgment judgement decide decider deciding decision) near10 (action posture postured posturing motion movement))	USOCR	OR	OFF	2007/05/24 18:09
L73	48	(accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) and (direction with (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater)) and ((judge judged judging judger judgment judgement decide decider deciding decision) near10 (action posture postured posturing motion movement))	USPAT	OR	OFF	2007/05/24 18:11
L74	7	((accelerometer (acceleration near (sensor sense sensed sensing transducer transducing))) same (direction with (correction correct corrected correcting corrector correcter calibration calibrate calibrated calibrating calibrator calibrater)) and ((judge judged judging judger judgment judgement decide decider deciding decision) near10 (action posture postured posturing motion movement))	USPAT	OR	OFF	2007/05/24 18:11
L75	1	"6115668".pn.	USPAT	OR	OFF	2007/05/24 18:26